

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA2129CE

This certificate is issued to Advanced Aircraft Extinguishers, Ltd.
P.O. Box 1117
Blue Springs, MO 64013-1117

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified herein meets the airworthiness requirements of Part 4b of the Civil Air

Regulations. Part 25 of the Federal Regulations is applicable to certain models.

Original Product — Type Certificate Number: A6WE

Make: McDonnell Douglas

Model: DC-9 Series thru -82

Description of Type Design Change:

Installation of a Lavatory Smoke Detection and an Automatic Fire Extinguishing System in accordance with Total Flood Drawing List TFA 10-0027, no change, or later FAA approved revisions.

Limitations and Conditions: This approval should not be extended to other specific airplanes of this model on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of that airplane.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: May 22, 1985

Date issued: January 28, 1993

Date of issuance: June 27, 1985

Date amended:

By direction of the Administrator

Ronald K. Rathgeber
(Signature)

Ronald K. Rathgeber, Acting Manager
Wichita Aircraft Certification Office

(Title)



Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.